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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known	
Application Number	10/693,429
Filing Date	2003-10-23
First Named Inventor	WALTON; J. Rodney
Art Unit	2467
Examiner Name	SMITH, Marcus

Sheet

1

of

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Attorney Docket No: 030417

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	001	US6631121	10-07-2003	YOON; Sung-Hoon	
	002	US6768727	07-27-2004	SOUROUR; Essam et al.	
	003	US6891858	05-10-2005	MAHESH; Harihara et al.	
	004	US20050135284	06-23-2005	NANDA; Sanjiv et al.	
	005	US20050135295	06-23-2005	WALTON; Jay Rodney et al.	
	006	US20050135318	06-23-2005	WALTON; Jay Rodney et al.	
	007	US20060104340	05-18-2006	WALTON; Jay Rodney et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	008	CN1347609A	05-01-2002	ERICSSON TELEFON AB L M [SE]		<input checked="" type="checkbox"/>
	009	EP0869647A2	10-07-1998	LUCENT TECHNOLOGIES INC [US]		<input type="checkbox"/>
	010	RU2139633	10-10-1999	SAMSUNG ELECTRONICS CO., LTD.		<input checked="" type="checkbox"/>
	011	RU2197781C2	01-27-2003	OLIVETTI TELEMEDIA SPA [IT]		<input checked="" type="checkbox"/>
	012	WO03010994A1	02-06-2003	NEXO [FR], et al.		<input checked="" type="checkbox"/>
	013	WO9307684A1	04-15-1993	SIXTEL SPA [IT]		<input type="checkbox"/>

EXAMINER SIGNATURE

/Marcus Smith/

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				Art Unit	2467
				Examiner Name	SMITH, Marcus
Sheet	2	of	3	Attorney Docket No: 030417	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	014	Partial European Search Report - EP10012069 - Search Authority - The Hague - 2011-11-29 (030121EPD1).	<input type="checkbox"/>
	015	Supplementary European Search Report - EP06759443 - Search Authority - Hague - 2011-11-24 (050283EP).	<input type="checkbox"/>
	016	VOOK, F. W. et al., "Adaptive antennas for OFDM", Vehicular Technology Conference, vol. 1, 18-21 May 1998, pages 606-610, XP010287858, NEW YORK, NY, USA, IEEE, US DOI: 10.1109/VETEC.1998.686646 ISBN: 978-0-7803-4320-7.	<input type="checkbox"/>

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